anderson perry & associates, inc.

May 7, 1996
Job No. 107-40

City of Elgin
P.O. Box 128
Elgin, Oregon 97827

Attn: Joe Garlitz, City Administrator, Recorder

RE: Hunaha Park Engineering Cost

Dear Joe:

In accordance with your request, I have put together a draft "scope of work" and estimated cost for the engineering services for your proposed Hunaha Park. It is my understanding you will be utilizing this information to help submit an application for funding the design of the project. I have broken the engineering cost into two categories; the first would be "design engineering" and the second would be "additional engineering". "Additional engineering" would cover engineering services that may be needed which would be over and above the normal preparation of plans and specifications.

I will outline in general terms the scope of services to be provided, and then outline the estimated cost.

Design Engineering: The Engineer shall complete the necessary mapping, accomplish the detailed design of the project, prepare detailed drawings, specifications and contract documents, and prepare an estimated cost based upon the final design. Drawings prepared by the Engineer shall be in sufficient detail to permit the actual location of the improvements on the ground. The Engineer shall attend public meetings and conferences with the Owner and representatives of State or other funding agencies as necessary. The Engineer shall submit plans and specifications to the Owner for review along with appropriate local, State, and other funding agencies from which approval of the project must be obtained. It is anticipated that detailed drawings would include site plans, water system improvements, wastewater disposal facilities, streets and roadways, site grading, building improvements, landscaping irrigation improvements, and underground utilities. The estimated cost of the design engineering services are $35,000 to $40,000. This is assuming an estimated $300,000 to $400,000 construction cost.

Additional Engineering Services: The Engineer shall assist in the preparation of an environmental assessment for the project as may be required by regulatory agencies and funding agencies. The Engineer shall conduct a soils evaluation of the site for determining appropriate foundation conditions for structural improvements and underground utilities, etc. The Engineer shall prepare a boundary survey, if required, for the project. The additional engineering services would be performed only when requested by the Owner. We recommend a budget of $10,000 be provided for additional engineering services.

Please review the above and let me know if you have any questions or if you need additional information. I apologize for being so slow in getting this to you, I hope it is not too late. Best of luck with your application.

Very truly yours,

ANDERSON·PERRY & ASSOCIATES, INC.

By _____
Howard L. Perry, P.E.

HLP/cw

cc: File No. 107-40-00
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